



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/605,024
Application of: Duthaler et al.
Confirmation No. : 2023
Filed: September 2, 2003
Group Art Unit: 2873
Examiner: Thomas, Brandi N.

Attorney Docket No.: H-357
Customer No.: 26245

Cambridge, Massachusetts
March 11, 2005

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Assistant Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Sir:

Earlier today, the undersigned attorney filed a three-part Electronic Information Disclosure Statement in connection with the above application. Since the attorney has recently experienced problems in several applications in which a multiple-part Electronic Information Disclosure Statement has been filed (in that none or less than all parts of the Electronic Information Disclosure Statement have reached the file), paper copies of all three parts of the Electronic Information Disclosure Statement, including the Acknowledgement Receipts showing them to have been received by the Office, are enclosed, and the Examiner is respectfully requested to check that these three parts do reach the electronic file wrapper.

The applicant is now filing this paper Information Disclosure Statement to make of record foreign patents and applications and non-patent references. The references which it is desired to make of record are listed on the accompanying Forms PTO-1449 and PTO/SB/08b and copies are enclosed.

Duthaler et al.

Serial No. 10/605,024

Information Disclosure Statement of March 11, 2005

Page 2

All of the references filed herewith are in the English language so that, pursuant to 37 CFR 1.98(a)(3), no statement of the relevance of each reference is required.

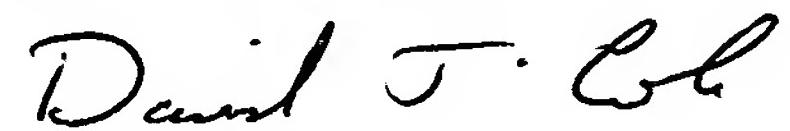
The Examiner is respectfully asked to note that, for the convenience of both the Examiner and the undersigned attorney, certain prior art documents mentioned in the application have been replaced by their US equivalents or other convenient equivalents, as follows:

| <u>Document not supplied</u> | <u>Alternative supplied</u> |
|------------------------------|-----------------------------|
| App. Ser. No.09/289,507 | US2002/0180688 |
| App. Ser. No.10/249,128 | US2003/0214695 |
| App. Ser. No.10/249,957 | US2004/0027327 |
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| US2002/0019081 | US6825068 |
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| WO 01/08241 | US6842657 |
| WO 02/01281 | US6672921 |
| WO 02/093246 | US6822782 |
| WO 99/67678 | EP1145072B1 |

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Page 3

Since this Information Disclosure Statement is being filed after the issue of an Office Action in this case, but before issue of a Notice of Allowance, the fee prescribed by 37 CFR 1.17(p) is payable and, in accordance with the Deputy Commissioner's Notice of August 20, 2002, has been paid with the first part of the electronic Information Disclosure Statement.

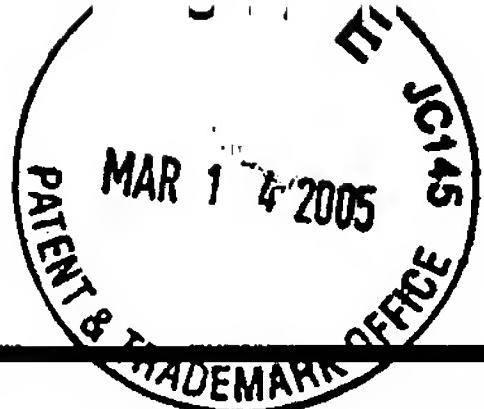
Respectfully submitted



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

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|----------------------|-------------------|
| Application Number | 10/605,024 |
| Filing Date | 9/2/2003 |
| First Named Inventor | Duthaler et al. |
| Art Unit | 2873 |
| Examiner Name | Thomas, Brandi N. |

Attorney Docket Number H-357

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|-----------------------------|---|---|----------------|
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| B1 | | EP - 0240226- B1 | 11-06-1996 | Gentex | | |
| B2 | | EP - 1145072- B1 | 05-07-2003 | E Ink Corporation | | |
| B3 | | JP - 01-267525- A | 10-25-1989 | Toyota | | |
| B4 | | JP - 02-284125- A | 11-21-1990 | Nippon Mektron | | |
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| B7 | | JP - 64-86116 | 03-30-1989 | PatscentreE Ink Corporation | | |
| B8 | | WO - 00/05704- A1 | 02-03-2000 | E Ink Corporation | | |
| B9 | | WO - 00/36560- A1 | 06-22-2000 | E Ink Corporation | | |
| B10 | | WO - 00/38000-- A1 | 06-29-2000 | E Ink Corporation | | |

| | | |
|--------------------|--|-----------------|
| Examiner Signature | | Date Considered |
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Sheet 2 of 4

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| | |
|----------------------|-------------------|
| Application Number | 10/605,024 |
| Filing Date | 9/2/2003 |
| First Named Inventor | Duthaler et al. |
| Art Unit | 2873 |
| Examiner Name | Thomas, Brandi N. |

Attorney Docket Number H-357

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
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| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| B11 | | WO - 00/67110- A1 | 11-09-2000 | E Ink Corporation | | |
| B12 | | WO - 00/67327- A1 | 11-09-2000 | E Ink Corporation | | |
| B13 | | WO - 01/07961- A1 | 02-01-2001 | E Ink Corporation | | |
| B14 | | WO - 01/27690- A2 | 04-19-2001 | University College, Dublin | | |
| B15 | | WO - 01/92359- A1 | 12-06-2001 | Creavis | | |
| B16 | | WO - 03/107315- A2 | 12-24-2003 | E Ink Corporation | | |
| B17 | | WO - 82/02961- A1 | 09-02-1982 | Patscentre | | |
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Examiner Signature

Date Considered

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| | | Filing Date | 9/2/2003 |
| | | First Named Inventor | Duthaler et al. |
| | | Art Unit | 2873 |
| | | Examiner Name | Thomas, Brandi N. |
| Sheet 3 of 4 | | Attorney Docket Number | H-357 |

| NON PATENT LITERATURE DOCUMENTS | | | | |
|--|-----------------------|---|--|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | T ² |
| | C1 | AMUNDSON ET AL., Flexible, Active-Matrix Display Constructed Using a Microencapsulated Electrophoretic Material and an Organic-Semiconduc, SID 01 Digest, June 2001, Page(s) 160 | | |
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| | C3 | CHEN, Y., ET AL., A Conformable Electronic Ink Display using a Foil-Based a-Si TFT Array, SID 01 Digest, 2001, Page(s) 157 | | |
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| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

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Sheet 4 of 4

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| First Named Inventor | Duthaler et al. |
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| Examiner Name | Thomas, Brandi N. |

Attorney Docket Number H-357

NON PATENT LITERATURE DOCUMENTS

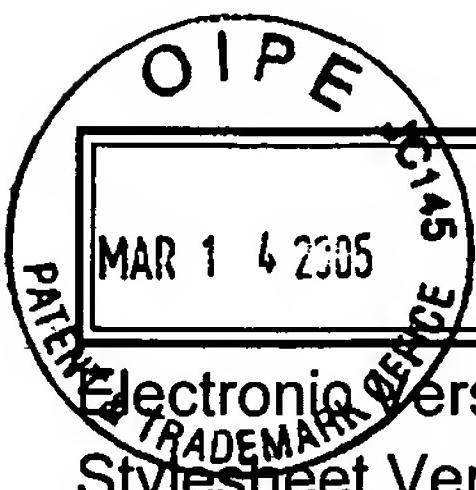
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| | C12 | JO, G-R., ET AL., Toner Display Based on Particle Movements, Chem. Mater., January 22, 2002, Page(s) 664-669, Volume 14 | |
| | C13 | KAZLAS, P., ET AL., VGA Microencapsulated Electrophoretic Active Matrix Display for Information Appliances, SID 01 Digest, 2001, Page(s) 152 | |
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| | C16 | OTA, I. ET AL., Developments in Electrophoretic Displays, Proceedings of the S.I.D., 1977, Page(s) 243-254, Volume 18 | |
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| | C19 | WEBBER, RICHARD, Image Stability in Active-Matrix Microencapsulated Electrophoretic Displays, SID 02 Digest, 2002, Page(s) 126 | |
| | C20 | WOOD, DAN, An Electrochromic Renaissance?, Information Display, March 2002, Page(s) 24-26 | |
| | C21 | YAMAGUCHI, Y., ET AL., Toner display using insulative particles charged triboelectrically, Asia Display/IDW '01, 2001, Page(s) 1729 | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

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Stylesheet Version v1.1.1

Title of Invention

ELECTRO-OPTIC DISPLAYS

Submission Type: Information Disclosure Statement

Application Number: 10/605024 *10/605024*

EFS ID: 79809

Server Response:

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| ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application |
| ICON1 | 2023 |
| USPTOEFSNotice | For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/ |

First Named Applicant: Gregg Duthaler

Attorney Docket Number: H-357

Timestamp: 2005-03-11 10:21:33 EDT

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Attorneys,ou=Patent and Trademark
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention | ELECTRO-OPTIC DISPLAYS | |
|-------------------------|---|-------------|
| Application Number: | 10/605024 | *10/605024* |
| Confirmation Number: | 2023 | |
| First Named Applicant: | Gregg Duthaler | |
| Attorney Docket Number: | H-357 | |
| Art Unit: | 2873 | |
| Examiner: | Ms. Brandi N. Thomas | |
| Search string: | (6330054 or 6105290 or 6025896 or 5825526 or 5548282 or 5485176 or 5484292 or 5467107 or 5412398 or 5402145 or 5378404 or 5293528 or 5288433 or 5276438 or 5250938 or 4746917 or 4742345 or 4703573 or 4655897 or 4602263 or 4550982 or 4522472 or 4272596 or 4160257 or 4093534 or 3959906 or 3772013 or 3391014 or 6117368).pn. | |

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |
|------|----------|------------|------------|------------------|------|-------|----------|
| | 1 | 6330054 | 2001-12-11 | Ikami | A1 | 355 | 400 |
| | 2 | 6105290 | 2000-08-22 | Coates et al. | A1 | 40 | 518 |
| | 3 | 6025896 | 2000-02-15 | Hattori et al. | A1 | 349 | 86 |
| | 4 | 5825526 | 1998-10-20 | Bonmarito et al. | A1 | 359 | 296 |
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| | 6 | 5485176 | 1996-01-16 | Ohara et al. | A1 | 345 | 173 |
| | 7 | 5484292 | 1996-01-16 | McTaggart | A1 | 434 | 317 |
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| | 12 | 5293528 | 1994-03-08 | DiSanto et al. | A1 | 345 | 107 |
| | 13 | 5288433 | 1994-02-22 | Stevens | A1 | 252 | 583 |
| | 14 | 5276438 | 1994-01-04 | DiSanto et al. | A1 | 345 | 107 |

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| | 15 | 5250938 | 1993-10-05 | DiSanto et al. | A1 | 345 | 107 |
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| | 17 | 4742345 | 1988-05-03 | DiSanto et al. | A1 | 345 | 107 |
| | 18 | 4703573 | 1987-11-03 | Montgomery et al. | A1 | 40 | 455 |
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| | 21 | 4550982 | 1985-11-05 | Hirai | A1 | 359 | 274 |
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| | 27 | 3772013 | 1973-11-13 | Wells | A1 | 430 | 34 |
| | 28 | 3391014 | 1968-07-02 | Fauser | A1 | 430 | 45 |
| | 29 | 6117368 | 2000-09-12 | Hou | A1 | 252 | 572 |

Signature

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| Examiner Name | Date |
| | |

MAR 14 2005

UNITED STATES PATENT AND TRADEMARK OFFICE
ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of
Invention

ELECTRO-OPTIC DISPLAYS

Submission Type: Information Disclosure Statement

Application Number: 10/605024 *10/605024*

EFS ID: 79807

Server Response:

| Confirmation Code | Message |
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| ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application |
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First Named Applicant: Gregg Duthaler

Attorney Docket Number: H-357

Timestamp: 2005-03-11 10:19:05 EDT

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

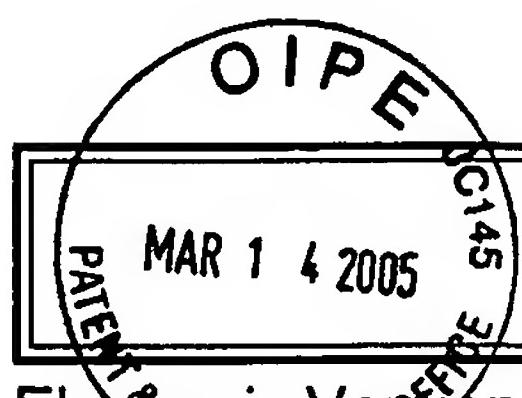
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| Art Unit: | 2873 | | | | | | | | | | | |
| Examiner: | Ms. Brandi N. Thomas | | | | | | | | | | | |
| Search string: | (6312971 or 6312304 or 6301038 or 6300932 or 6271823 or 6262833 or 6262706 or 6252564 or 6249271 or 6241921 or 6232950 or 6225971 or 6184856 or 6177921 or 6172798 or 6147791 or 6144361 or 6137467 or 6130774 or 6130773 or 6128124 or 6124851 or 6120839 or 6120588 or 6118426 or 6097531 or 6067185 or 6055091 or 6054071 or 6017584 or 5961804 or 5930026 or 5872552 or 5808783 or 5777782 or 5760761 or 5745094 or 4418346 or 3892568 or 3870517 or 3792308 or 3767392 or 3756693 or 3668106 or 6842657 or 6842279 or 6839158 or 6515790 or 6400492 or 6337761).pn. | | | | | | | | | | | |
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**UNITED STATES PATENT AND TRADEMARK OFFICE
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Electronic Version 1.1

Stylesheet Version v1.1.1

| | |
|--------------------|------------------------|
| Title of Invention | ELECTRO-OPTIC DISPLAYS |
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Submission Type: Information Disclosure Statement

Application Number: 10/605024 *10/605024*

EFS ID: 79806

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Stylesheet Version v18.0

Title of Invention**ELECTRO-OPTIC DISPLAYS**

Application Number: 10/605024 *10/605024*

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First Named Applicant: Gregg Duthaler

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Art Unit: 2873

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Search string: (D485294 or 6842167 or 6831769 or 6825970 or 6825829 or 6825068 or 6822782 or 6819471 or 6816147 or 6753999 or 6750473 or 6738050 or 6727881 or 6724519 or 6721083 or 6710540 or 6704133 or 6693620 or 6683333 or 6680725 or 6672921 or 6664944 or 6657772 or 6652075 or 6639578 or 6580545 or 6545291 or 6538801 or 6535197 or 6531997 or 6521489 or 6518949 or 6515649 or 6512354 or 6506438 or 6504524 or 6498114 or 6480182 or 6473072 or 6459418 or 6445489 or 6445374 or 6422687 or 6413790 or 6392786 or 6392785 or 6377387 or 6376828 or 6327072 or 6323989 or 20040257635 or 20040252360 or 20040239614 or 20040233509 or 20040226820 or 20040196215 or 20040190114 or 20040180476 or 20040155857 or 20040136048 or 20040119681 or 20040112750 or 20040105036 or 20040094422 or 20040075634 or 20040027327 or 20040014265 or 20040012839 or 20030222315 or 20030214697 or 20030214695 or 20030151702 or 20030137521 or 20030132908 or 20030102858 or 20030020844 or 20030011560 or 20020180688 or 20020180687 or 20020171910 or 20020131147 or 20020130832 or 20020113770 or 20020090980 or 20020075556 or 20020063661 or 20020060321 or 20050018273 or 20050017944 or 20050012980 or 20050007653 or 20050007336 or 20050001812 or 20050000813 or 20040263947 or 20050041004 or 20050035941 or 20050024353 or 20050035941 or 20010055000).pn.

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